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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known	
			Application Number	10/570,904
			Filing Date	March 7, 2006
			First Named Inventor	Seiji TAKESHIMA
			Group Art Unit	1652
			Examiner Name	Yong D. Pak
Attorney Docket Number	251134			
Client Reference No.	20060G/US			
Sheet	1	of	2	

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	AN	6,103,509	A	Sode	Aug. 15, 2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
	AO	EP	1 167 519	A1	Sode	Jan. 2, 2002		
	AP	EP	1 369 485	A1	Sode	Dec. 10, 2003		
	AQ	JP	2000-262281	A	Koji	Sep. 26, 2000		X*
	AR	JP	2000-312588	A	Toshiba Elevator Technos KK et al.	Nov. 14, 2000		X*
	AS	JP	2000-350588	A	Dana Corp.	Dec. 19, 2000		X*
	AT	JP	2001-037483	A	Koji	Feb. 13, 2001		X*
	AU	JP	2001-197888	A	Rexnord Corp.	July 24, 2001		X*
	AV	JP	10-243786	A	Hayade et al.	Sep. 14, 1998		X*
	AW	WO	02/072839	A1	Sode	Sep., 19, 2002		X*
	AX	WO	03/027294	A1	Sode	April 3, 2003		X*
	AY	WO	03/106668	A1	Sode	Dec. 24, 2003		X*
	AZ	WO	2004/005499	A1	Sode	Jan. 15, 2004		X*

OTHER - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.					Translation	
							Yes	No**
	B A	DATABASE EMBL 'Onlinel, retrieved from EBI, Database accession no. AAZ25630, XP002254119, TOYOBO CO LTD (abstract of JP 11 243949 A) (December 23, 1999)						
	B B	DATABASE EMBL 'Onlinel, retrieved from EBI, Database accession no. E28182, XP002254120, TOYOBO CO LTD (abstract of JP 11 243949 A) (February 22, 2001)						
	B C	DATABASE EMBL 'Onlinel, retrieved from EBI, Database accession no. E73901, XP002254121, TOYOBO CO LTD (abstract of JP 11 243949 A) (February 22, 2001)						
	B D	DATABASE EMBL 'Onlinel, retrieved from EBI, Database accession no. AAY45178, XP002254122, TOYOBO CO LTD (abstract of JP 11 243949 A) (February 22, 2001)						
	B E	IGARASHI et al., <i>Biochemical and Biophysical Research Communications</i> , 264: 820-824 (1999)						

Examiner Signature		Date Considered	
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* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.P./

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Complete if Known

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Sheet	2	of	2
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		Application or Patent Number	Kind Code			

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		Office	Application or Patent Number	Kind Code		Yes	No**

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**
	B F	OUBRIE et al., <i>J. Mol. Biol.</i> , 289: 319-333 (1999)		
	B G	OUBRIE et al., <i>PNAS</i> , 96 (21): 11787-11791 (1999)		
	B H	OUBRIE et al., <i>The EMBO Journal</i> , 18 (19): 5187-5194 (1999)		
	B I	OUBRIE et al., <i>Protein Science</i> , 9: 1265-1273 (2000)		
	B J	SODE et al., <i>Enzyme and Microbial Technology</i> , 26: 491-496 (2000)		
	B K	SODE et al., <i>FEBS Letters</i> , 364(3): 325-327 (1995)		
	B L	SODE et al., <i>Biotechnology Letters</i> , 18(9): 997-1002 (1996)		
	B M	SODE et al., <i>Biotechnology Letters</i> , 19(11): 1073-1077 (1997)		
	B N	SODE et al., <i>Biotechnology Letters</i> , 21(8): 707-710 (1999)		
	B O	SODE et al., <i>Biocatalysts and Biotransformation</i> , 20(6): 405-412 (2002)		
	B P	TAKAHASHI et al., <i>Electrochemistry (Tokyo)</i> , 68(11): 907-911 (2000)		
	B Q	WITARTO et al., <i>Applied Biochemistry and Biotechnology</i> , 77-79: 159-168 (1999)		
	B R	YAMAZAKI et al., <i>Analytical Chemistry</i> , 72(19): 4689-4693 (2000)		
	B S	YOSHIDA et al., <i>Protein Engineering</i> , 12(1): 63-70 (1999)		
	B T	YOSHIDA et al., <i>Biotechnology Letters</i> , 22(18): 1505-1510 (2000)		

Examiner Signature	/Yong Pak/	Date Considered	09/23/2008
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